





## IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT: Franco Motika : GROUP ART UNIT 2133

SERIAL NO: 10/055,275 : EXAMINER: Joseph D. Torres

FILED: 01/23/2002 : DATE: November 16, 2004

TITLE: Pseudo-Random Optimized : James E. Murray

Built-In Self Test : 69 South Gate Drive

: Poughkeepsie, NY 12601

## **AMENDMENT**

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated 08/24/2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which beings on page 6 of this paper.

Remarks/Arguments begin on page 11 of this paper.

PTO/SB/21 (09-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 275 TRANSMITTAL Filing Date **FORM** First Named Inventor Art Unit **Examiner Name** (to be used for all correspondence after initial filing) Attorney Docket Number Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please identify Terminal Disclaimer **Extension of Time Request** below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Signature Printed name MURRAY Date Reg. No. 20,915 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class-mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date MURRA Typed or printed name

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PTO/SB/17 (10-04v2)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE HOV 2 6 200% perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known TRANSMITTAL **Application Number** for FY 2005 Filing Date First Named Inventor Effective 10/01/2004. Patent fees are subject to annual revision. Examiner Name Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT (\$) Attorney Docket No. 2000005

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None	3. ADDITIONAL FEES							
C C C C C C C C C C C C C C C C C C C	Large Entity , Small Entity							
Deposit Account:  Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Account 50 - 05/0	1051	130	2051	65	Surcharge - late filing fee or oath			
Deposit IBM Carp.	1052	50	2052	25	Surcharge - tate provisional filling fee or cover sheet			
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1005	1.840*	1005	4 940*	Requesting publication of SIR after			
to the above-identified deposit account.	1005	1,040	1003	1,040	Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	430	2252	215	Extension for reply within second month			
Large Entity Small Entity	1253	980	2253	490	Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid Cods (\$) Code (\$)	1254	1,530	2254	765	Extension for reply within fourth month			
1001 790 2001 395 Utility filing fee	1255	2,080	2255	1,040	Extension for reply within fifth month			
1002 350 2002 175 Design filing fee	1401	340	2401	170	Notice of Appeal			
1003 550 2003 275 Plant filing fee	1402	340	2402	170	Filing a brief in support of an appeal			
1004 790 2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,370	2453	685	Petition to revive - unintentional			
Fee from	1501	1,370	2501	685	Utility Issue fee (or reissue)			
Total Claims balong Fee Paid	1502	490	2502	245	Design issue fee			
Independent 20 - 1	1503	660	2503	330	Plant issue fee			
Claims - 3** = X = X		130	1460	130	Petitions to the Commissioner			
· · ·	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity Fee Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt			
Code (\$) Cods (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))			
1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810	395	For each additional Invention to be			
1204 88 2204 44 ** Reissue independent claims over original patent					examined (37 CFR 1.129(b))			
1205 18 2205 9 ** Reissue claims in excess of 20	1801 1802	790 900	2801 1802	395 900	Request for Continued Examination (RCE)  Request for expedited examination			
and over original patent			١	500	of a design application			
SUBTOTAL (2) Other fee (specify)  *Reduced by Basic Filing Fee Paid CURTOTAL (2)								

SUBMITTED BY					(Complete (if applicable))		
Name (Print/Type)	JAMES	E. MURRAY	Registration No. (Attorney/Agent)	20,915	Telephone	845)462-4763	
Signature	Marie	5 Mun	æz		Date	11/20/04	

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